UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/13/2005

Lawrence E. Ashery Ratner and Prestia One Westlakes, Berwyn Suite 301 P.O. Box 980 Valley Forge, PA 19482-0980

EXAMINER								
	WALIM CAUCDA							

HALIM, SAHERA

PAPER NUMBER

ART UNIT 2157

DATE MAILED: 01/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/603,698	06/26/2000	Akira Ishikawa	MAT-7983US	2691

TITLE OF INVENTION: GATEWAY APPARATUS AND THE METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	. \$1400	04/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on r after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's resp nsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), t: Mail

Mail Stop ISSUE FEE Commissi ner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected b maintenance fee notification	elow or directed otherwise	in Block 1, by (a	) specifying a	a new co	orrespondence address;	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of Fee(s) Transmittal. The papers. Each additions	mailing can only be used for its certificate cannot be used if all paper, such as an assignme e of mailing or transmission.	or domestic mailings of the
759	90 01/13/2005				have its own certificat	e of mailing or transmission.	an or formulation and wring, must
Lawrence E. Ashe Ratner and Prestia One Westlakes, Ber P.O. Box 980	•				Cel I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address TO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
Valley Forge, PA 19	9482-0980					<u> </u>	(Depositor's name)
					<del></del>		(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	) INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/603,698	06/26/2000		Akira Is	hikawa		MAT-7983US	2691
TITLE OF INVENTION: GA	ATEWAY APPARATUS A	ND THE METHO	D THEREOF				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PL	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)		\$0	\$1400	04/13/2005
EXAM	NER	ART UN	IT	CL	ASS-S UBCLASS	]	
HALIM, S	AHERA	2157			709-238000		
1. Change of correspondence CFR 1.363).		`		-	the patent front page, li		
Change of corresponde	ence address (or Change of 62) attached.	Correspondence	or agents C	OR, alter	natively,	•	
"Fee Address" indicati	on (or "Fee Address" Indica r more recent) attached. Use	tion form	registered 2 registered	attorney d patent	single firm (having as a or agent) and the nam attorneys or agents. If Il be printed.	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print c	or type)	<u>.</u>	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appe Γa substitute i	ear on the	he patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	Œ	(B	) RESIDENC	E: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate					☐ Individual ☐ Co	orporation or other private gro	oup entity Government
4a. The following fee(s) are e	enclosed:	46	Payment of I	` '	. 64 6 ():		
	nall entity discount permitte	4N			nount of the fee(s) is en t card. Form PTO-2038		
Advance Order - # of		u)				harge the required fee(s), or	2.
- Navance Order - # or		<del></del>	Deposit Acco	ount Nu	mber	narge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
5. Change in Entity Status (  a. Applicant claims SM	from status indicated above IALL ENTITY status. See 3	,	b. Applica	ant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the recon	s requested to apply the Issu blication Fee (if required) w ds of the United States Pate					y paid issue fee to the applica istered attorney or agent; or th	
Authorized Signature		-	<del></del>		Date		
						No	
This collection of information in application. Confidentialit submitting the completed app his form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 Jnder the Paperwork Reducti	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. olication form to the USPT for reducing this burden, sh is 22313-1450. DO NOT \$450. on Act of 1995, no persons	11. The information 122 and 37 CFR 10. Time will vary ould be sent to the SEND FEES OR Care required to response	n is required to 14. This coll depending up Chief Inform COMPLETED pond to a colle	o obtain lection is on the in ation O FORM:	or retain a benefit by to sestimated to take 12 individual case. Any conflicer, U.S. Patent and S TO THIS ADDRESS of information unless it	the public which is to file (and minutes to complete, includin mments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner to displays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/603,698	06/26/2000	Akira Ishikawa	MAT-7983US	2691
75	90 01/13/2005		EXAM	INER
Lawrence E. Ash	wrence E. Ashery HALIM, S.		SAHERA	
Ratner and Prestia	-			
One Westlakes, Be	rwyn Suite 301		ART UNIT	PAPER NUMBER
P.O. Box 980			2157	
Valley Forge, PA 19482-0980  DATE MAILED: 01/13/2005		5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 666 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 666 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.